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Patent  
P56280



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

KUEN-DONG HA et al.

Serial No.: 09/835,592

Examiner: *to be assigned*

Filed: 17 April 2001

Unit: 2879

For: ASSEMBLY FOR SUPPORTING A MASK FRAME IN A COLOR PICTURE TUBE

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.56 & § 1.97 1.98 applicants cite, list, provide copies and briefly discuss the following art references:

**U.S. PATENT REFERENCES:**

<u>Patent No.</u>	<u>Inventor</u>	<u>Date</u>
• 5,394,052	Oh	28 Feb. 1995

**FOREIGN PATENT REFERENCES:**

<u>Publication No.</u>	<u>Inventor</u>	<u>Date</u>
• KR 1999-025071	Yun	6 Apr. 1999

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**OTHER DOCUMENT:**

- English language and Korean language *Notice To Submit Response* issued in co-pending priority application No. 10-2000-0019928 for *Mask Frame Support For Color Picture Tube* dated 27 February 2002.

**DISCUSSION**

The Oh '052 reference describes a shadow mask frame assembly with a plurality of hook springs fixed to the frame, with the hook springs define a plate-like bimetal member having a high-expansion outer side and a low-expansion inner side.

The Yun '071 Korean Patent Publication describes an improved structure of a spring that is attached to the inner wall of the support frame. The spring has first and second arms 12a, 12b that are parallel with the axis of the tube, and a connecting arm 12c the connects the first and second arms to form one body.

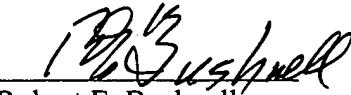
The Notice To Submit Response issued in the co-pending '928 priority application cites and applies the foregoing two patent references.

In accordance with 37 C.F.R. § 1.97 (e), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filling of this

Information Disclosure Statement.

This citation of foregoing references is not intended to constitute an assertion that Application has undertaken the search of the prior art. Accordingly, the Examiner is requested to take a wide-ranging and thorough search of the relevant art.

Respectfully submitted,

  
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